

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	((wavelength division multiplex\$3) and amplifier and ring and (detect\$3 or monitor\$3 or determin\$5) same (break\$3 or fault or fail\$4 or cut or cutting or trouble or ruptur\$4 or broke\$3 or disconnect\$4 or loss) same lasing and (gain with (clamp\$4 or stabiliz\$3 or stabl\$3)) and (398/9,17,18,25,34,37,38,59,83,92,177,180).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 21:43
L2	2	((wavelength division multiplex\$3) and amplifier and ring and (detect\$3 or monitor\$3 or determin\$5) same (break\$3 or fault or fail\$4 or cut or cutting or trouble or ruptur\$4 or broke\$3 or disconnect\$4 or loss) same lasing and (gain with (clamp\$4 or stabiliz\$3 or stabl\$3)) and (amplified spontaneous emission or ASE) with noise and(398/9,17,18,25,34,37,38,59,83,92,177,180).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 21:52
L5	1	((wavelength division multiplex\$3) and amplifier and ring and (detect\$3 or monitor\$3 or determin\$5) same (break\$3 or fault or fail\$4 or cut or cutting or trouble or ruptur\$4 or broke\$3 or disconnect\$4 or loss) same lasing and (gain with (clamp\$4 or stabiliz\$3 or stabl\$3)) and (amplified spontaneous emission or ASE) with noise).dm. and(398/9,17,18,25,34,37,38,59,83,92,177,180).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 21:54

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	((wavelength division multiplex\$3) and amplifier and ring and (detect\$3 or monitor\$3 or determin\$5) same (break\$3 or fault or fail\$4 or cut or cutting or trouble or ruptur\$4 or broke\$3 or disconnect\$4 or loss) same lasing and (gain with (clamp\$4 or stabiliz\$3 or stabl\$3)) and (amplified spontaneous emission or ASE) with noise and(398/9,17,18,25,34,37,38,59,83,92,177,180).cds.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/08/12 21:54
L4	1	((wavelength division multiplex\$3) and amplifier and ring and (detect\$3 or monitor\$3 or determin\$5) same (break\$3 or fault or fail\$4 or cut or cutting or trouble or ruptur\$4 or broke\$3 or disconnect\$4 or loss) same lasing and (gain with (clamp\$4 or stabiliz\$3 or stabl\$3)) and (amplified spontaneous emission or ASE) with noise).dm. and(398/9,17,18,25,34,37,38,59,83,92,177,180).cds.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/08/12 21:54

8/ 12/ 2011 10:01:40 PM

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